



Vidas, Arrett & Steinkraus	Atty. Docket No		S63.2-9918	
Utility Patent Application	First Inventor		Stinson	
Transmittal			Sheet or Tubing Metal Stent	
	Radiopa			
	Express Mail Lab		EL813908989US	
Application Elements	Address To:		missioner for Patents	
			Patent Application nington, DC 20231	
1. X Fee Transmittal Form		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Pages 2	
☐ Check Included			r ages z	
2. Applicant claims small entity stat	us			
3. Specification (including Opg cov		scription,	Pages 21	
4 pg claims and 1pg abstract)		-		
<ul><li>4.   Drawings</li><li>5.   Oath or Declaration</li></ul>			Pages 8	
	,		Pages 3	
a. Newly executed (original o				
<ul> <li>b.  Copy from a prior application (for continuation/divisional)</li> </ul>				
i. Deletion of Inventor(s) – s			Pages	
deleting inventors named in the				
	• •		Pages 1	
<ul> <li>6. Application Data Sheet</li> <li>7. Assignment Papers (cover sheet</li> </ul>			Pages 2	
☐ Previously recorded on	, Reel , Fra	ımes		
8. Power of Attorney	(b.a 4b.aa. :a. a.a. a		Pages 1	
37 C.F.R. 3.73(b) Statement English Translation Document	(wnen tnere is an a	issignee)	Pages Pages	
<ol> <li>English Translation Document</li> <li>Information Disclosure Statement</li> </ol>	ıt.		Pages	
	rences)		1 ages	
11. Preliminary Amendment	,		Pages	
12. Return Receipt Postcard			Pages 1	
13. Certified Copy of Priority Docum	ent		Pages	
14. Nonpublication Request			Pages	
<ul><li>15.</li></ul>			Pages 1 Pages 1	
17.   VAS Utility Patent Application Tr	ansmittal		Pages 1	
18. Other 2 page Transmittal Form,			Pages 3	
19. If a CONTINUING APPLICATION, chec		and supply the	e requisite information below and	
in a preliminary amendment or in an Applic	ation Data Sheet			
☐ Continuation ☐ Divisional ☐ Continuation	tinuation-in-part	Of prior applie	cation no	
	intiation-in-part	Or prior applic	Sauon no.	
Prior Application Information: Examiner	Group Art Un	it		
For CONTINUATION OR DIVISIONAL APP				
or declaration is supplied under Box 5b, is	considered a part	of the disclosur	e of the accompanying	
continuation or divisional application and is	hereby incorporat	ed by referenc	e	
20. TOTAL NUMBER OF PAGES 45				
21. CO	RRESPONDENCE	ADDRESS		
00490				
PATENT_TRADEMARK OFFICE				
	STOMER NUMBER	R LABEL ABO	<b>VE</b>	
Name Jonathan, Grad, Reg. No. 41,75	05			
Signature /			Date 8/2/2001	
		•		

## FEE TRANSMITTAL

Electronic Version 1.0.4 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

**Large Entity** 

## **TOTAL FEES AUTHORIZED: \$ 1254**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

**Deposit Account Number:** 

22-0350

\*22-0350\*

**Deposit Account Name:** 

Vidas, Arrett & Steinkraus

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

**SUBMITTED BY** 

THU THU

Authorized Name:

Jonathan Grad

**Electronic Signature Mark:** 

Jonathan Grad

Date Signed:

20010801

#### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 48	103	\$ 18	28	\$ 504
Independent Claims: 2	102	\$ 80	0	\$ 0

Subtotal For Extra Claims Fees: \$ 504

## **ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40

# TRANSMITTAL FORM

**Electronic Version 1.0.2** 

Stylesheet Version: 1.0

Attorney Docket Number:

S63.2-9918

# Method for Enhancing Sheet or Tubing Metal Stent Radiopacity

First Named Inventor: Jonathan Stinson

SUBMITTED BY

Name:

Jonathan Grad

**Registration Number:** 

41,795

Electronic Signature Mark: Jonathan

Grad

.UWULU

Date Signed: 20010802

Attached Files:

bibd-transmittal

9918apds.xml

patent-assignment

9918asgn.xml

9918-ap4.xml

specification

9918-de1.tif

declaration declaration

9918-de1.tif

declaration

9918-de1.tif

declaration

9918-de1.tif

declaration

9918-de1.tif

declaration

9918-de1.tif

fee-transmittal

9918fee.xml

Attached Image File(s):

9918-de1.tif

9918-de2.tif

9918-de3.tif

9918-pow.tif Limited.tif 9918-pet.tif

#### Comments:

The following documents are included with this application: 1) Constructive Petition for Extension of Time and Fee Authorization (1 page) 2) Power of Attorney (1 page) 3) a Limited Authorization (1 page) 4) Declaration (3 pages) 5) Assignment (1 page)

#### UTILITY/DESIGN PATENT Docket No. S63.2-9918

#### DECLARATION

As a below-named inventor, I(we) hereby declare that:

#### TYPE OF DECLARATION

This declaration	is of the	following	type:
------------------	-----------	-----------	-------

- original
- design
- supplemental
- national stage of PCT
- О divisional
- continuation
- continuation-in-part (CIP)

#### INVENTORSHIP DECLARATION

My residence, post office address, and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plurel names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHOD FOR ENHANCING SHEET OR TUBING METAL STENT RADIOPACITY the specification of which:

- is being filed concurrently herewith
- and assigned Serial No. b) 0 was filed on \_
- c)
- amended under PCT Article 19 on

was filed as PCT International Application No. filed on

## ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56.

In compliance with this duty there is attached an Information Disclosure Statement. σ, 37 CFR 1.97.

#### PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d), of any foreign application(s) for patent or inventor's certificate or of any PCT international applications(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international applications(s) designating at least one country other than the United States of America filed by me having the same subject matter having a filing date before that of the application on which priority is claimed.

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			DYES DNO
			OYES ONO
			TYES ONO
			o yes o no

I hereby claim the benefit under Title 35 United States Code, §119(e) of any United States provisional application identified below.

U.S. APPLICATIONS		
APPLICATION NUMBER	U.S. FILING DATE	

## CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATIONS(S) UNDER 35 U.S.C. §120

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States applications(s) or PCT international applications(s) designating the United States of America that is are listed below.

U.S. APPLIC	CATIONS
APPLICATION NUMBER	U.S. FILING DATE
PCT APPLICATIONS DE	SIGNATING THE U.S.
PCT APPLICATION NO.	PCT FILING DATE

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 100 t of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Telephone calls and correspondence should be directed to: <u>Jonathan Grad. at Customer</u>
No. 490. Telephone: (952) 563-3000, Facsimile: (952) 563-3001.

First Inventor		Second magnetal
Full name:	Jonathan Swift Stinson	Full spine:
Enventar's signishmen	Another Swiftstenson	Inventor's signature:
Date:	7/19/01	Descri
Citizenship:	United States of America	ClifzedsMp:
Post office Address:	14815 4th Avenue North Plymouth, MN 55447	Pest office Address:
Residente:		Raidenosc
(Rigillation spen space)		(If different shows)

07/17/01	14:50	FAX	952563300	1
----------	-------	-----	-----------	---

VIDAS ARRETT STEINKRAUS

Ø 1108

## UTILITY/DESIGN PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	Jonath	an S. Stinson
Title:	METHOD FOR ENHANCING SHEET OR TUBING METAL STENT RADIOPACITY	
Filed:		concurrently herewith
		on and assigned Serial No

Commissioner for Patents Washington, DC 20231 Docket No: S63.2-9918

#### POWER OF ATTORNEY FROM ASSIGNEE

As assignee of record of the entire interest of the above identified patent application, SCIMED LIFE SYSTEMS, INC. hereby appoint all practitioners of Customer No. 490 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. I hereby authorize them to act and rely on instructions from, and to communicate directly with, the firm or person which sent this case to Vidas, Arrett & Steinkraus, P.A., in writing to the contrary.

Address all correspondence to Jonathan Grad at Customer Number 490.

Dated this 25th day of		2001.
(Company Name)	SCIM	ED LIFE SYSTEMS, INC.
(Dignatives)	By:	Loke Dohmen
زيقتن	Its:	Secretary

#### LIMITED AUTHORIZATION TO ACT ON BEHALF OF ASSIGNEE REGARDING CERTAIN PATENT MATTERS EFFECTIVE THROUGH: December 31, 2001

I, Paul W. Sandman, as Senior Vice President, Secretary, and General Counsel of Boston Scientific Corporation, the controlling corporation of:

AMS Medinvent S.A.; Boston Scientific BV; Boston Scientific Corporation Northwest Technology Center, Inc.; Boston Scientific Ireland Limited; Boston Scientific Japan KK, Boston Scientific Limited; Boston Scientific Scimed, Inc. (formerly known as Schneider (USA), Inc.); Boston Scientific Technology, Inc.; BSC Technology, Inc.; CardioGene Therapeutics, Inc.; Cardiovascular Imaging Systems, Inc.; Cardiovascular Innovations Canada, Inc.; Corvita Canada, Inc.; Corvita Corporation; Corvita Europe S.A.; E.P. Technologies, Inc.; Laboratoires Corvita S.A.R.L.; Meadox Medicals, Inc.; Meadox Technology, Inc.; NAMIC Caribe, Inc.; NAMIC Eireann Limited; NAMIC International, Inc.; Nilo Holding, S.A.; Schneider (Europe) GmbH; Schneider Belgium NV; Schneider Holland BV; Schneider Ireland BV; Schneider Puerto Rico; Schneider/NAMIC; Scimed Life Systems, Inc.; Scimed Technology, Inc.; Symbiosis Corporation; and Target Therapeutics, Inc.;

hereby authorize the following registered patent attorneys/agents (1) to act on behalf of any of the corporations identified above, including Boston Scientific Corporation, with regard to any matters before the United States Patent and Trademark Office, any foreign patent offices, and any international patent entities, (2) to execute power of attorney documents on behalf of any of the corporations identified above, including Boston Scientific Corporation, to appoint and/or establish any attorneys, agents, and/or law firms to act on behalf of any of the corporations identified above, including Boston Scientific Corporation, in any foreign or international patent applications filed with any foreign and/or international patent offices, and (3) to execute assignment and ownership documents on behalf of any of the corporations identified above, including Boston Scientific Corporation, with regard to any matters before the United States Patent and Trademark Office, any foreign patent offices, and any international patent offices:

Scott T. Bluni	Reg. No. 40,916
Mark J. Casey	
David L. Cavanaugh	
Luke R. Dohmen	
Peter J. Gafner	
Albert K. Kau	
Steven A. McAuley	
Todd P. Messal	
Robert M. Rauker	
William I. Shaw	Reg. No. 43,111

Robert M. RaukerReg. No. 40,782 William J. ShawReg. No. 43,111	
Paul W. Sandman Senior Vice President, Secretary, and General Cour	Date 3.2001
COMMONWEALTH OF MASSACHUSETTS COUNTY OF MIDDLESEX	) ) ss. )
On this 3rd day of, 2001 before me personally appeared Paul W. Sandman to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes set forth herein.	
Notary Public Notary Public Notary Public Notary Public Ny Commission Expires Oct. 4, 2002	[Ic\Limited Authorizations(1)]